

USACHPPM'S TICK TEST KIT PROJECT

Ticks Removed from Humans, CY 1999

Species	Identified	Tested	Positive Results			
			LD ¹	HME ²	HGE ³	RMSF ⁴
<i>Ixodes scapularis</i> (black-legged tick, a.k.a. 'deer tick')	407	390	112	---	29	---
<i>Amblyomma americanum</i> (lone star tick)	1379	525	1	7	---	---
<i>Dermacentor variabilis</i> (American dog tick)	517	331	---	---	---	0
<i>Amblyomma maculatum</i> (Gulf Coast tick)	2	0	---	---	---	---
<i>Rhipicephalus sanguineus</i> (brown dog tick)	2	0	---	---	---	---
Totals	2307	1246	113	7	29	0

1. Lyme disease, caused by *Borrelia burgdorferi*

2. Human monocytic ehrlichiosis, caused by *Ehrlichia chaffeensis*

3. Human granulocytic ehrlichiosis, caused by a currently unnamed pathogen

4. Rocky mountain spotted fever, caused by *Rickettsia rickettsii*

* 13 of these ticks were coinfectd with *Bb* and the agent HG